Reliable Links for High Performance Network Protocols

ABSTRACT

A method and system to implement a network of processors by using available

links between processors of a multiprocessor system. One embodiment of the invention involves a method to operate a network, implemented on a multiprocessor system including a plurality of links to connect a plurality of processor cells, wherein the network can use the links to perform network operations. A second embodiment of the invention involves a network, implemented on a multiprocessor system including a plurality of links to connect a plurality of processor cells, wherein the network can use the links to perform network operations.